

NATIONAL SECURITY COUNCIL

SECRET

INFORMATION

April 15, 1975

OBE

DIA REVIEWED 06-Dec-2010: SANITIZED FOR RELEASE IN PART.

MEMORANDUM FOR:

GENERAL SCOWCROFT

FROM:

WILLIAM L. STEARMAN *WLS*

SUBJECT:

New SA-7 Missile Confirmed in  
South Vietnam

Attached is a 25x1 we have confirmed the existence of the SA-7/GRAIL MOD-1 surface to air missile in South Vietnam. (Tab A)

This version of the SA-7 is approximately 30% greater in range than the MOD-0 model which has been in use since 1972.

Attachment

SECRET XGDS 5B(2)

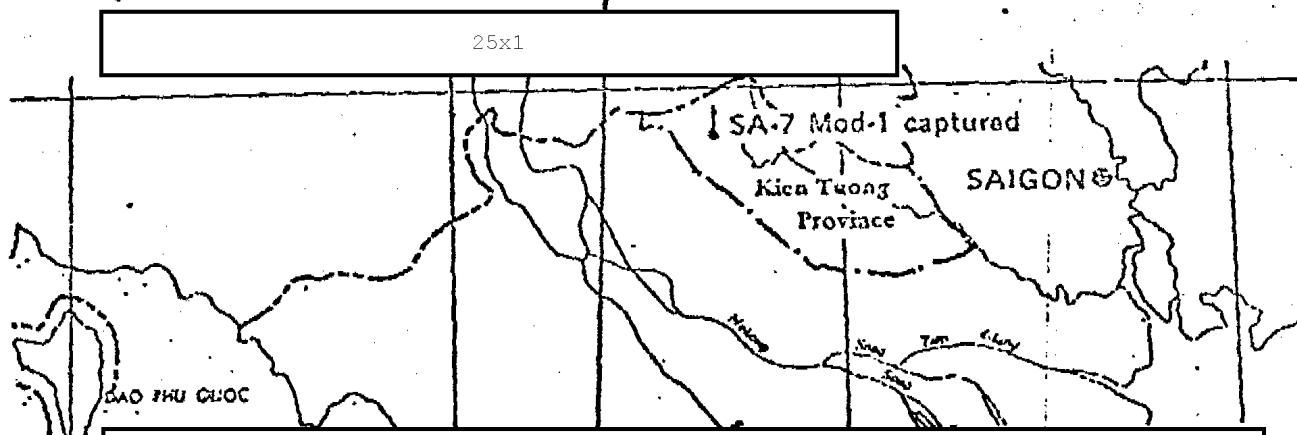
*This Notice is designed to provide intelligence in support of future decisions with respect to security policy or posture.*  
 REPUBLIC OF VIETNAM

### SA-7 MOD-1 MISSILE CONFIRMED IN THE SOUTH.

(S/NFD) An SA-7/GRAIL Mod-1 surface-to-air missile was captured by ARVN forces operating in northern Kien Tuong Province of MR 4 on or about 11 April. It was captured about 57 nautical miles west of Saigon and was later turned over to the [REDACTED] 25x1. The SA-7 Mod-1 has been suspected in Southeast Asia since early 1974.

(S/NFD) The SA-7 Mod-0 has been employed effectively against rotary-wing and slow fixed-wing aircraft since April 1972. Its maximum effective altitude is up to 10,000 feet and its range is two nautical miles. By comparison, the Mod-1's maximum effective altitude is estimated to be 15,000 feet and its range three nautical miles -- approximately 30 percent increase in each. The Mod-1's improved infrared guidance response over that of the Mod-0 makes it less susceptible to decoy flares in countermeasure operations.

(S/NFD) The presence of the higher-altitude SA-7 Mod-1 in Southeast Asia will probably further degrade the South Vietnamese Air Force's capability by forcing aircraft to operate at a higher altitude and at a greater distance from SA-7 threat areas.  
 (XGDS-2)



DI-6

 14 April 1975  
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